

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

SITE: _	Brown's Dump
BREAK:	3.1
OTHER:	

September 8, 2003

4WMD - SSMB

By U.S. Mail

Mr. Chris Pearson
Department of Solid Waste and Resource Management
140 West Monroe Street
Suite 200
Jacksonville, Florida 32202-3713

SUBJ: Groundwater Re-Sampling Report (version 2)

Brown's Dump Site - Jacksonville EPA I.D. Number: FLD 980 847 016

Dear Mr. Pearson:

The U.S. Environmental Protection Agency (EPA) has completed its review of the Groundwater Re-Sampling Report dated September 2003. This report was originally submitted back in March of 2003, and EPA subsequently forwarded the report to the Florida Department of Environmental Protection (FDEP) and the Community Organized for Environmental Justice (COEJ). To date, EPA has not received any comments from the State or COEJ.

In summary, EPA concludes that the groundwater sampling performed to date indicates a lack of significant groundwater impact from the ash contamination, and the data contained in this report will be utilized to help decide the final status of groundwater within the Record of Decision (ROD). EPA does observe a slight elevation of manganese and an elevation of iron concentrations near the site relative to the background wells. However, all the manganese concentrations are within the risk range for manganese (i.e., 0.03 to 0.9 ppm) as calculated in the Final Risk Assessment. All but two of the iron concentrations are within the risk range for iron (0.5 to 15 ppm) as calculated in the Final Risk Assessment. The exact ARAR status of the Florida secondary maximum contaminant levels (MCLs) for manganese and iron will be determined in the ROD.

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If you have any questions on this letter or the project in general, please feel free to call me at (404) 562-8938.

Sincerely,

Wesley S. Hardegree Wesley S. Hardegree

Remedial Project Manager

cc: Joe Alfano, EPA - SSMB

LaTonya Spencer, EPA - Customer Service Branch

Mary Nogas, FDEP - Northeast District

Norm Hatch, CH2M Hill